

RECEIVED  
CENTRAL FAX CENTER

MAY 29 2007

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this communication is being sent by facsimile transmission in accordance with §1.6(d) addressed to Mail Stop: Amendment, No. (571) 273-8300, The Commissioner for Patents, P.O. 1450, Alexandria, VA 22303-1450 on the date shown below.

Date: May 29, 2007

By:

**Kay L. Gavjic**

## PATENT

**Attorney Docket No. GC812-US**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Clarkson K, et al.

**Serial No.: 10/565,954**

**Filed: July 31, 2006**

For: MODIFIED ENZYMES, METHODS  
TO PRODUCE MODIFIED ENZYMES  
AND USES THEREOF

**Group Art Unit: 1652**

**Examiner: I. H. Chowdhury, PhD**

**Confirmation No.: 8457**

**RESPONSE TO OFFICE ACTION**

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450**

Sir:

In response to the Office Action dated January 30, 2007 please enter the following amendments and/or remarks.

**Amendments to the specification begin on page 2.**

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks begin on page 8 of this paper.**

GC812ROA 5.29.07